Introduction to Deep Learning and Tensorflow

18-20 November 2020

Cineca - Rome, Online

Teachers: Marco Rorro, Stefano Tagliaventi, Luca Ferraro, Sergio Orlandini, Isabella Baccarelli

AGENDA

The program could be subject to changes during the course.

Wednesday 18th November 2020

10:00 - 10:30 Introduction

10:30 - 11:00 Introduction to machine learning and tensorflow

13:00 - 14:30 Lunch break

14:30 - 17:00 Hands-on

Thursday 19th November 2020

10:00 - 11:00 Intro to deep learning

11:00 - 13:00 CNN & Hands-on

13:00 - 14:30 Lunch break

14:30 - 17:00 Hands-on

Friday 20th November 2020

10:00 - 13:00 Deep Learning Scaling Studies and HPC facilities

13:00 - 14:30 Lunch break

14:30 - 18:00 Hands-on